

Patent Assignment Cover Sheet
Docket No.: 14181

1. Signor(s):

Name: Bradley W. Smith
Name: David W. Lindsey
Name: Marcus T. Clark

2. Assignee: Name: Autoliv ASP, Inc.
Address: 3350 Airport Road
Ogden, Utah 84405-1563

3. Transaction to be recorded: Assignment of U.S. Patent(s) Application(s)

Assignment execution date: 5-28-02

4. The patent application document is filed together herewith, execution date: 5-28-02

Application previously filed, application no:

The patent(s) against which this assignment is to be recorded:

Patent No.

Patent No.

Patent No.

Patent No.

Patent No.

Patent No.

See attached schedule for additional patents and/or applications.

5. Send Correspondence to: Sally J. Brown
Autoliv ASP, Inc.
3350 Airport Road
Ogden, Utah 84405-1563

6. Total number of applications and patents involved: one (1)

7. Fee payment being made at this time:

Enclosed

Recording assignment (37 CFR 3.41)

Total Fee

\$40.00

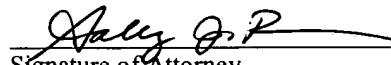
8. Method of Payment of Fees:

Charge Account No. 500532 in the amount of \$40.00

9. Total number of pages, including cover sheet, attachments, and documents: 18

To the best of my knowledge and belief, the information contained on this cover sheet is true and correct, and any copy submitted herewith is a true copy of the original document.

Registration No.: 37,788

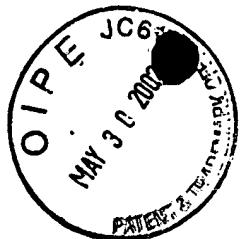
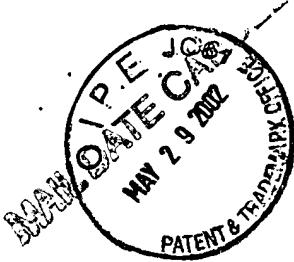

Signature of Attorney

Tel. No. (801) 625-4934

Sally J. Brown

Date: 5/23/02

3350 Airport Road
Ogden, Utah 84405-1563



As a named inventor of the inventions and/or discoveries set forth in an application for Letters Patent of the United States of America entitled:

MODULAR FIRE DETECTION AND EXTINGUISHING SYSTEM

executed on: *5/28/02*

I desire to assign to: Autoliv ASP, Incorporated, an Indiana Corporation

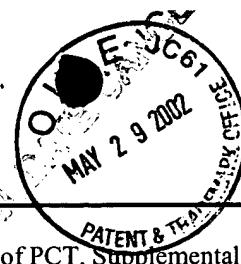
whose corporate offices are at 3350 Airport Road
Ogden, Utah 84405-1563

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee. Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said inventions and discoveries.



Attorney's Docket No.: 14181



Combined Declaration and Power of Attorney

(Original, Design, National Stage of PCT, Supplemental, Divisional, Continuation or CIP Application)

As a below named inventor, I hereby declare that:

X4

Type of Application

This declaration is for the original application:

Inventorship Identification

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MODULAR FIRE DETECTION AND EXTINGUISHING SYSTEM

Specification Identification

the specification of which:

- a) is attached hereto.
- b) was filed on _____ as application Serial No. _____ and was amended on _____ (if applicable).
- c) was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any).

Acknowledgements of Review of Papers and Duty of Candor

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to the inventor to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- d) no such applications have been filed.
- e) such applications have been filed as follows:

Earliest foreign application(s), if any, filed within 12 months
(6 months for design) prior to this U.S. application.

Country	Application Number	Date of Filing (month, day, year)	Priority Claimed Under 37 USC 119

All foreign application(s), if any, filed more than 12 months
(6 months for design) prior to U.S. application

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sally J. Brown – Reg. No. 37,788
James D. Erickson – Reg. No. 46,096

Send Correspondence To

Sally J. Brown
Autoliv ASP, Inc.
3350 Airport Road
Ogden, UT 84405

Direct Telephone Calls To:
(Name and telephone number)

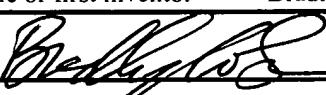
Sally J. Brown
(801) 625-4934

Declaration

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signatures

Type or print full name of sole or first inventor Bradley W. Smith

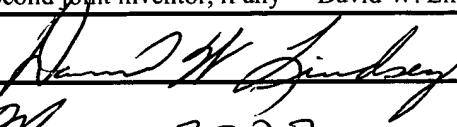
Inventor's signature 

Date: 13 May 2002 Country of Citizenship: U.S.A.

Residence: 1035 North 3650 West, Ogden Utah 84404

Post Office Address: SAME

Type or print name of second joint inventor, if any David W. Lindsey

Inventor's signature 

Date: 6 May 2002 Country of Citizenship: U.S.A.

Residence: 2626 West 3850 North, Farr West, Utah 84404

Post Office Address: SAME

Type or print name of third joint inventor, if any Marcus T. Clark

Inventor's signature 

Date: 6 May 2002 Country of Citizenship: U.S.A.

Residence: 39 North 400 East, Kaysville, Utah 84037

Post Office Address: SAME

Type or print name of fourth joint inventor, if any

Inventor's signature

Date: Country of Citizenship:

Residence:

Post Office Address: SAME

Type or print name of fifth joint inventor, if any

Inventor's signature

Date: Country of Citizenship:

Residence:

Post Office Address: SAME

6. To the best of my knowledge and belief, the information contained herein is true and correct.

The effective date of this instrument is the 28 day of May, 2002

In testimony of which I have affixed my signature below.

(Signature)

residing at

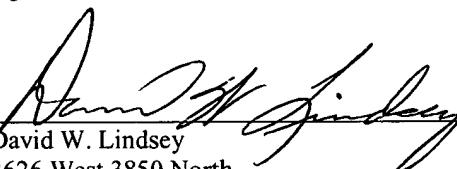


Bradley W. Smith
1035 North 3650 West
Ogden, Utah 84404

Date: 13 May 2002

(Signature)

residing at

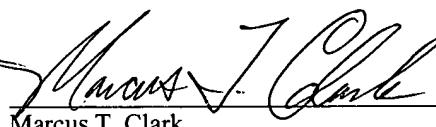


David W. Lindsey
2626 West 3850 North
Farr West, Utah 84404

Date: 6 May 2002

(Signature)

residing at

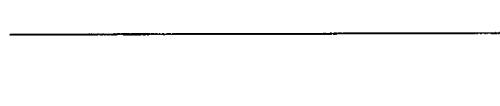


Marcus T. Clark
39 North 400 East
Kaysville, Utah 84037

Date: 6 May 2002

(Signature)

residing at



Date: _____

(Signature)

residing at



Date: _____